

Receipt date: 06/21/2006

10572753 - GAU: 1793  
*Ifw*



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Hajime NAKAMURA et al.**

Group Art Unit:

Application Number: **10/572,753**

Examiner:

Filed: **March 21, 2006**

Confirmation Number:

For: **PREPARATION OF RARE EARTH PERMANENT MAGNET  
MATERIAL**

Attorney Docket Number: **062281**

Customer Number: **38834**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

June 21, 2006

Sir:

This paper supplements the IDS filed March 21, 2006, by providing an English translation of the International Search Report. This paper is being filed within the time periods set forth in 37 C.F.R. §1.97(b). A copy of each non-U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**

  
Stephen G. Adrian

Attorney for Applicants

Registration No. 32,878

Telephone: (202) 822-1100

Facsimile: (202) 822-1111

SGA/arf

Enclosures: PTO/SB/08  
1 Document

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.H./



Combined Form PTO/SB/08A&amp;B

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/572,753
Confirmation Number	
Filing Date	March 21, 2006
First Named Inventor	Hajime NAKAMURA et al.
Art Unit	
Examiner Name	
Attorney Docket Number	062281

Sheet

1

of

1

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>3</sup> (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)			

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
	1	International Search Report, dated June 28, 2005, International Application No. PCT/JP2005/005134	

Examiner Signature

/Matthew Hoban/

Date Considered

10/08/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.H./

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/005134

A. CLASSIFICATION OF SUBJECT MATTER  
Int. Cl.<sup>7</sup> H01F41/02, B22F3/24

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int. Cl.<sup>7</sup> H01F1/00-1/117, H01F41/00-41/04, H01F41/08-41/10,  
B22F1/00-8/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2005  
Kokai Jitsuyo Shinan Koho 1971-2005 Toroku Jitsuyo Shinan Koho 1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 4-328804 A (Sumitomo Special Metals Co., Ltd.), 17 November, 1992 (17.11.92), Claims 1 to 3 (Family: none)	1-14
A	JP 6-244011 A (Sumitomo Special Metals Co., Ltd.), 02 September, 1994 (02.09.94), Claims 1 to 3 (Family: none)	1-14
A	JP 2005-11973 A (Japan Science and Technology Agency), 13 January, 2005 (13.01.05), Claims 1 to 5 (Family: none)	1-14

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"I" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search  
28 June, 2005 (28.06.05)

Date of mailing of the international search report  
12 July, 2005 (12.07.05)

Name and mailing address of the ISA/  
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.

Form PCT/ISA/210 (second sheet) (January 2004)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.H./